Data Sheet





SCENIC Edition X103 Small Form Factor PC

Issue December 2005

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The SCENIC Edition X103 SFF is the gateway to professional computing. The Small Form factor PC extends the Fujitsu Siemens Computers' Value Line product portfolio with an additional form factor.

The basic professional PC is the ultimate balance of valuable performance at very attractive prices. The SCENIC Edition X103 SFF is aimed towards the price-conscious professional buyer.

With its Small Form Factor the SCENIC Edition X103 SFF can be positioned either horizontally or vertically and therefore fits in every office environment. Even if a lack space would be an issue.

The SCENIC Edition X103 SFF is a reliable professional PC for all office applications.

- Reliable and experienced SiS661chipset
- Excellent resolution with on board graphics
- High quality and function stability

- Flexible usage as tower or desktop.
- Convenient front access to USB



	SCENIC Edition X103 SFF	SCENIC Edition X103 SFF
Order codes	VFY:SCED103*61A1*	VFY:SCED103*61F1*
*depending on country configuration	VFY:SCED103*61A3*	VFY:SCED103*61F3*
Mainboard		
Chipset Mainboard Number	SiS661FX / SiS964 PTM661FX-AA	
Mainboard form factor	PTMOOTFX-ΑΑ μΑΤΧ	
Processor socket	LGA 775	
Front side bus resp. system bus support	800 MHz	
BIOS version	Award	
Flash EPROM BIOS update by software Recovery BIOS		(
Processor		
Intel	Celeron D341	P4 HT 521
Second level cache	256 KB	1 MB
Front side bus (FSB) Memory	533 MHz	800MHz sonfiguration
Memory	256 MB	512 MB DDR
DIMM slots		2
Max. capacity	2GB	
Interfaces Mouse/keyboard (PS2)	v/v	
Serial (9pi, 16 byte FIFO, 16550 compatible) Second serial port	x/x x	
Parallel (25pin with EPP and ECP)	- X	
Display (15 pin, VGA)	X X	
Display (DVI)	•	
Micro (mono) rear	X	
Line in (stereo) rear Line out (stereo) rear	X X	
Micro (mono) front	X X	
Headphone in front	X	
LAN RJ45	X	
Universal Serial Bus (USB 2.0) in total therefore USB rear	6 4	
USB front	2	
USB internal		-
LAN on board 10/100/MB/s	Pooltok D	TI 9201BI
PXE	Realtek RTL8201BL x	
BootP		- -
Audio on board		
AC97 High definition audio	Realtek ALC655	
I/O controller onboard	-	
Fast IDE/Ultra DMA-100 bus master capability	for 4 drives	
Serial ATA	2	
Raid 1/0		-
Drive bays internal 3,5"	1	
external 3,5"	1	
external 5,25"	1	
Floppy disk drive 1.44 MB standard Hard disk drives	X	
Serial ATA	80 GB	
Optical drives		
ATAPI	16/48- speed ATAPI DVD	CDRW/DVD Combo drive
Slots PCI	3 x low	profile
AGP 8x		y profile
PCI Express 1x		-
Graphic on board		O.A.M.D.
Shared memory depending on driver Resolution (color depth up to 32 Bit/pixel)	32MB or 64 MB	
800 x 600 (recommended / max*)	85 / 120 Hz	
1024 x 768 (recommended / max*)	85 / 120 Hz	
1280 x 1024 (recommended / max*)	85 Hz	
1600 x 1200 (recommended / max*) * refresh rates reflect the max. graphics capabilities. Video	75	Hz
quality can be deteriorated when using maximum settings.		
Electrical values		
Rated voltage	100 - 127 / 200 - 240 V	
Rated frequency	50-60 Hz	
Max. output of power supply Monitor outlet	160 W	
Power consumption for standard configuration (W)		
Peak (running app. CD in use)	135	5 W
eak (running app. CD in use)		

Average (running OS, Idle mode)	63 W	
Minimum (ACPI status S5, soft off)	2,8 W	
Ambient temperature (IEC 721)	15°C - 35°C	
Dimensions (H x W x D)	100 x 333 x 370	
Weight (depending on config)	approx. 10 kg	
Approvals and standards	approx. To hig	
CE certification	X	
according to EU Directives 89/336/EEC (EMC) and	^	
73/23/EEC (Product safety)		
Ergonomics	X	
ISO9241 (GS mark)		
Product safety	X	
IEC60950, EN60950,		
Electromagn. compatibility	X	
EN55022/B, EN55024, EN61000-3-2/3		
Environmental compatibility		
Energy Star	X	
Blue Angel	-	
Nordic Swan	-	
Software (compatibility / preinstalled)	*depending on configuration	
Microsoft Windows XP Home	x/-	
Microsoft Windows XP Professional	x / x*	
Linux	x / bundled * x / bundled*	
Additional Software		
Drivers and Utility CD (DUCD)	included	
F-Secure virus Scanner	included	
Others		
Spare part availability	3 years	
Compatibility (references)		
Microsoft Operating Systems (HCT / HCL entry)	X	
Manageability		
DeskView 10.x client management (remote and local),		
including:	-	
Detailed remote system inventory Remote BIOS Management	-	
Notifications for system surveillance	•	
Advanced alerts (ASF implementation)	•	
Remote power management		
DeskUpdate Driver management	<u> </u>	
PXE 2.0 Boot code	X	
BootP Boot Code including Bootmanage Administrator	X	
Software	_	
Wake up from S5 (off mode)	X	
Intrusion switch	^	
Security		
Security functions implemented in the cabinet:		
Prepared for Kensington lock/eye for padlock/seal option	x/-/-	
Integrated cabinet lock	-	
Access protection via external SmartCard reader	<u>-</u>	
Access protection via internal SmartCard reader	-	
Fujitsu Siemens Computers MEMORYBIRD Security	-	
Embedded security (TPM1.1)	-	
System Lock	-	
Security function implemented in the BIOS, including:		
Write protect option for the Flash EPROM	-	
Passwords for system and setup	-	
Password for hard disk	-	
Control of external interfaces	Х	
Control of all USB interfaces / external USB interfaces		
detachable separately	x / -	
Boot protection for floppy disk/CD drive and write		
protection for floppy disk drive	-	
Virus protection in BIOS	•	
Serviceability		
FlexySlot	-	
EasyFix	-	
EasyChange (for HDD / for optical drives)	-/ -	
EasyPull	-	